

## GENERAL PRODUCT SPECIFICATION Phone 800-316-8877 Fax 978-368-1275 www.jamesmonroewire.com

Description:	Twenty-Four 18 AWG Conductors Overall PVC Jacket		Date:	3/29/2007			
		JM Part Nu		TBD IV18C0241202			
<b>Components</b>		Twenty-Four 18 AWG PVC Insulated Conductors					
	Conductor:	18 AWG, 16/30 bare copper					
	Insulation:	.016" nominal wall of PVC (see color code)					
	Jacket:	.005" nominal wall of Clear Nylon		.089"			
Overall Cable Construction							
	Cabling:	Core: Fibrillated Polypropylene Layer 1: Nine Conductors Layer 2: Fifteen Conductors					
	Binder:	.008" SBR Coated Polyester tape					
	Jacket:	.065" nominal wall of Yellow PVC		.690"			
Print DEMAG CRANES & COMPONENTS CORP P/N 13190549 E66498 24/C 18 AWG (UL) TYPE MTW 90C 600V LL41103 CSA AWM I/II A/B 90C 600V FT4							
Color Code	de Example of numerical print: 24 - TWENTY-FOUR						
		1 thru 24: Black and numerically printed					

**Requirements** 

Temperature: 90°C Voltage: 600V

Approvals: UL Type MTW CSA AWM, FT4 RoHS Compliant

Written By:	rjc	3/29/2007	Rev. 0	Initial Issue
Revised By:	rjc	4/2/2007	Rev. 1	Revised Nominal Finished Cable OD
Revised By:	rjc	4/5/2007	Rev. 2	Revised print legend per customer request
Revised By:				